Blakely, Sokoloff, Taylor & Zafman LLP (310) 207-3800
Title: INTEGRATED STACKED MICROCHANNEL HEAT EXCHANGER

AND HEAT SPREADER
1st Named Inventor: Ven Holalkere

Express Mail No.: EV 339912032US Docket No.: 42P17648

Sheet: 1 of 3

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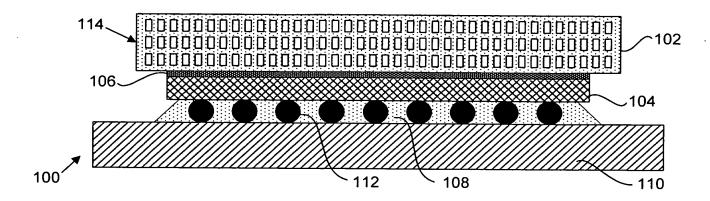


FIG. 1

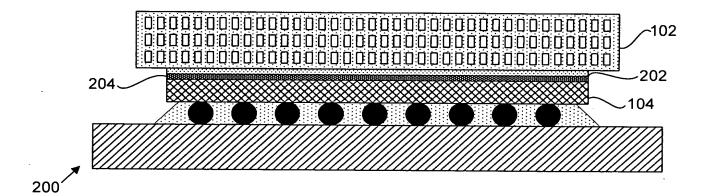


FIG. 2

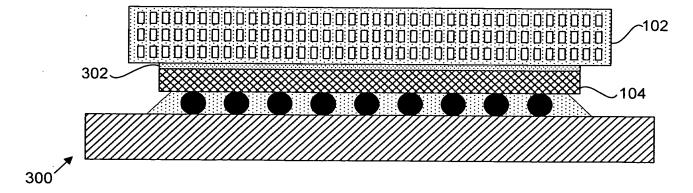


FIG. 3

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42P17648 Sheet: 2 of 3 Docket No.:

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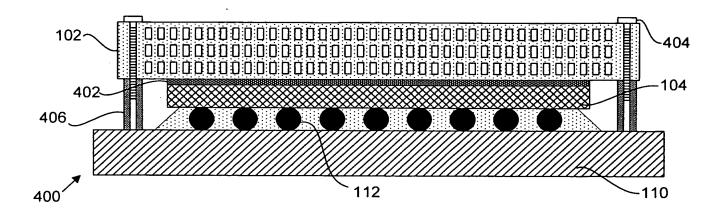


FIG. 4

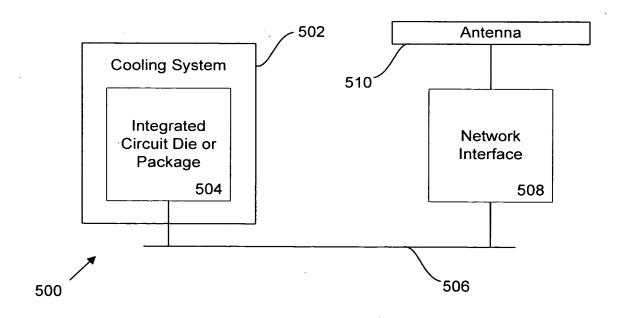


FIG. 5

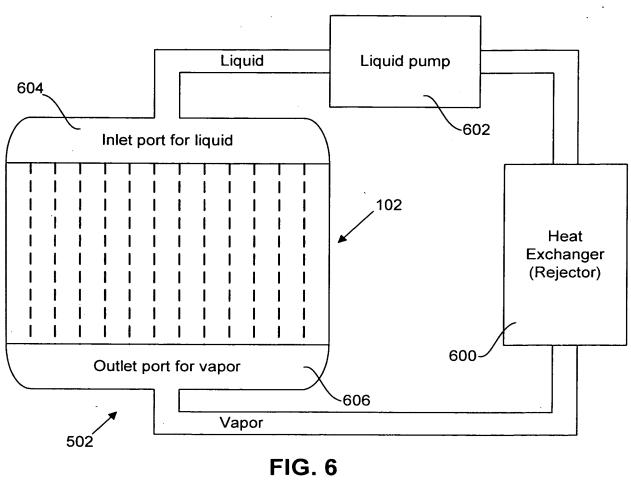
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Docket No.:

42P17648 Sheet: 3 of 3



Thermally couple stacked microchannel heat exchanger to IC

Pass working fluid through stacked microchannel heat exchanger

704

Transfer heat from IC via stacked microchannel heat exchanger to working fluid

708

Pass working fluid through heat rejector

FIG. 7